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COUNTY BOROUGH OF EASTBOURNE.

LOCAL EDUCATION AUTHORITY.

ANNUAL REPORT

of the

SCHOOL MEDICAL OFFICER.

for the year 1947.

JOHN FENTON, M.B., B.Ch., B.A.O., D.P.H.
School Medical Officer.

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ST .. FF.

(a) FULL TIME OFFICERS.

School Medical Officer.

John Fenton, M.B., B.Ch., B.A.O., D.P.H.

Doputy School Medical Officer.

Theodore H. Parkman, M.B., B.S., D.P.E.

Senior Dental Officer.

Maurice G. Berry, L.D.S., R.C.S.

School Nurses.

Miss E.K.N. Cumming, (Scnior), S.R.N., S.C.M., S.R.F.N. H.V. Cert.
Mrs. L. Foster, S.R.N., S.C.M., H.V. Cert.
Miss M.J.Rafferty, S.R.N., S.C.M., Q.I.D.N., H.V. Cert.
Miss I. Rainey, R.S.C.N., S.C.M., H.V. Cert. (to 23rd. M. ren).
Miss M.F. Wheeler, S.R.N., S.C.M., Q.I.D.N., H.V. Cert.
Miss R.A. Hayman, S.R.N., S.C.M., H.V. Cert. (Temperary).
Miss A.L. Mitchell, S.R.N., S.C.M., T.A. Cert. (Hons). H.V. Cert.
(from 1st. July).

(The School Nurses are also Health Visitors).

Physiotherapist.

Miss H. J. Murphy, C.S.P., M.E., S.R.E.

Clerks.

Miss G. A. Vine (Senior).
Miss B. Douch.

Dontal Attendant.

Miss D. S. Jackson.

(b) PART TIME OFFICERS.

Medical Officers.

Dr. T. Turner, M.B., B.S., M.R.C.S., L.R.C.P. Dr. J.M. Moren, L.M.S.S... (to 21st. March).

Dental Officers.

Roger .. Abbey, L.D.S.
Worman Gray, L.D.S. (Orthodontic Specialist).

maesthotist for Dental Work.

Dr. Basil Kent, M.B., B.G.

Ophthalmic Surgeon.

E. V. Oulton, B...., M.B., B. Ch., D. O. M. S.

Orthoptist.

Miss P. Mc togue-Smith, D.B.O.

Orthopaedic Consultant.

John A. Cholmeley, M.B., B.S., F.R.C.S., L.R.C.P. Royal National Orthopaedic Hospital, Stanmore.

Radiologist.

E.O. Fox, M.R.C.S., L.R.C.P., D.M.R.E.

Ear, Nosc and Throat Surgeon.

D. O'Connor Cuffey, M..., M.E., B.Ch., F.R.C.S.(Ed)., M.R.C.S., L.R.C.P.

Anaesthetist for Tonsil and Adenoid Operations.

H. J. Pollard, B.L., M.R.C.S., L.R.C.P.

Child Guidance Service.

Doris Kathleon Small, L.R.C.P., L.R.C.S., D.P.M.
Miss Kathleon Blythen, B.M., Educational Psychologist.
Miss Rhoda Fish, Psychiatric Social Worker.
Miss E. D. Smith, Clerk.

Speech Therapist.

Mrs. K. Hansford, L.C.S.T.

School Frith Doporteent, Avenue House, Bistbourns.

June, 1948.

To the Chairman and Members of the Education Committee.

Ladios and Gentlemen,

I have the honour to submit my Annual Report, the fortis hit the series, on the Health of the School Child in Eastbourne during the year 1947, and on the work of the School Health Department for that year.

The number of children on the registers of the various school departments again showed an increase, being at the end of the year 5,548 compared with 5,107 at the end of 1946.

In connection with periodic medical inspection a new ago-grouping was in accordance with Medical Services Regulations, 1945, and after consultation with the Minustry's Medical Department, put into operation. This provides for children up to fifteen years having a periodic medical inspection three times during their school lives and provision is also made for pupils being inspected on attaining the ago of seventeen years if they are still in attendance at an educational establishment provided by the Local Authority. The Staff of the Department during 1947 careled out periodic medical inspections to the number of 1,628. In addition children to the number of 999 were examined at the special request of parents, teachers and school nurses, and 1,400 re-inspections were made of children previously known to have one or more defects.

In writing a report on the general health and cell-being of a number of persons as compared with an individual, and in attempting to provide a comparison with other years on is always faced with the were difficult problem, the definition of good health, more absence of anganic disease not necessarily implying health and well-being. It can, however, be stated that the results of the various examinations corried out and the observations made lead one to believe that the health of our school children was quite up to the standard of other years: the indications indeed are that the general standard of health of the school child continues in improve

Despite difficulties that excellent institution, the School Meals Service, functioned most satisfactorily and indeed expanded its secrethroughout the year. Close on sixty per cent of the children were having a good mid-day meal in school towards the end of the year and nearl ninety per cent were taking advantage of the free milk scheme.

The Report of the Senior Dental Officer makes satisfactory reading. It is good to note that such progress has been made in catching up title the accumulation of work of the war and immediate post-war years. In connection with dental treatment, the increasing co-spection of parents and indeed of the children themselves, is most encouraging. The Orthodontic aspect is assuming increasing importance and it would appear that further time will have to be devoted to this very important section of the work.

The opidemic of measles which began in the latter half of 1933 continued into the Spring, and in the year under review some 200 cales were notified. Fortunately the nation-wide epidemic of polio-myel; tis did not seriously affect our Eastbourne children. Of the seven cases notified in 1947 in the area of this Author, ty two were children of school age. Amongst the precautions taken in connection with this epidemic was a ban on operations for the removal of tensils and adonoids from August 1st.

In accordance with the provisions of the Education met, 1944, an arrangement was made with the Eastbourne hospitals whereby the Education muthority from mpril 1st. accepted Financial responsibility for the hospital treatment of all children attending schools maintained by them. In addition, when necessary, children were sent to special hospitals in London and clsewhere for treatment at the cost of the Local Education muthority.

The arrangements for the special educational treatment of Handicapped Pupils will be found set out fully in the body of the Report. Generally speaking the needs of our handicapped Children are reasonably well provided for. Increasing difficulty is, however, being experienced in finding suitable residential accommodation for certain categories of Handicapped Children such as the Epileptic and the Educationally Sub-Normal. It was found impossible to secure special residential accommodation for the few maladjusted children for whom such provision was considered necessary. It is to be hoped that the provision of a hostel for maladjusted children as visualised by the Education Luthorities of East Sussex, Hastings and Eastbourne under the Joint Child Guidance Scheme will be possible of attainment before very long, as well as the provision of a Residential School for certain numbers of Educationally Sub-Normal Pupils.

I would like, once again, to take this opportunity of expressing to the many individuals and organisations concerned with the welfare of our children my best thanks for their help throughout the year.

The Chief Education Officer and his staff, as always, gave us their entire co-operation and the Head Teachers and their Assistants did everything possible to enable the children derive full benefit from the various services provided.

Relations with Mr. Benyard, the Local Inspector of the National Society for the Prevention of Cruelty to Children, were again most cordial and he was at all times ready to give us his help in dealing with cases of neglect or suspected neglect.

In view of the new arrangements for the hospital treatment of school children our contacts with the hospital staffs were closer than ever before and I would like to convey to them my appreciation of their helpfulness on all occasions.

The volume of work in the Department was greater than in any previous year, and to my own staff who cheerfully coped with the many demands made on them I express my sincere thanks.

Finally, Mr. Chairman, I wish to tender to you and to the members of your Committee, and to every member of the Local Authority, my gratitude for the co-operation and support I received from you throughout the year.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

School Medical Officer.

1. STATISTICS.

In January, the names of 5,098 children ware on the registers of the twenty-nine schools, an increase of 261 children as compared with January 1946, and in December the registers showed the names of 5,348 children. The average attendance throughout the year was 4,687, equalling the previous year's percentage attendance of 90. At the end of the year the children were attending the various schools as follows:

Primary schools.	Children
Bourne Junior Mixed Christ Church Infants Christ Church Junior Friday Street Infants Friday Street Junior Mixed Grammar School Preparatory Hampden Park Infants Hampden Park Junior Mixed High School Junior Meads Junior Mixed and Infants St. Andrew's Infants St. Andrew's Junior Mixed St. Joseph's R.C. School St. Mary's Boys St. Mary's Girls St. Mary's Infants St. Philips Infants St. Philips Infants	376 142 219 23 52 54 164 293 169 140 123 247 175 231
Open wir	
Secondary Schools. Bodewell Bourne Friday Street Hampden Park St. Joseph's R.C. Grammar High School Commercial Technical	463 28 183 71 360 374 119
Total	5,348
	And the second second

2. STAFF

The only change in the permanent full time staff was the appointment of Miss A.L. Mitchell who took up duties as Health Visitor and School Nurse on July 1st.

3. SCHOOL HYGIENE.

Periodic visits were made by each of the Canitary Inspectors to the schools in their districts. The Chief Education Officer was informed of any sanitary matters requiring attention. In addition visits were always made as and when required by both Sanitary Inspectors and School Nurses in connection with cases of infectious disease.

4. MEDICAL INSPECTION.

It was agreed with the Medical Branch of the Ministry of Education that as from January 1st PERIODIC MEDICAL INSPECTION of pupils would be carried out as follows:

- (a) Every pupil who is admitted for the first time to a maintained school.
- (b) Every pupil attending a maintained junior (Primary) school on attaining the age of ten years.
- (c) Every pupil attending a maintained Secondary School in the last year of his or her attendance, which will be on attaining the age of fourteen years now that the school-leaving age is raised to fifteen.
- (d) Every pupil attending a maintained school on attaining the age of seventeen.

Some 1,55% children were inspected in the prescribed groups and 76 were examined under the heading of other Periodic Inspections. Nine hundred and ninety-nine children were examined at the special request of parents, teachers or school nurses and re-inspections to the number of 1,409 were carried out in respect of children who at a previous examination were found to have some defect.

At the Periodic Medical Inspections children to the number of 385, a percentage of 23.64 were found to have one or more defects, other than dental disease or infestation with vermin, requiring treatment.

(a) General Condition. The general condition of the children seen at the periodic medical inspections was as follows:

GOOD in 1,275, a percentage of 78.32. FAIR " 332, " " " 20.39. POOR " 21, " " 1.29.

Porsonal Hygiene. The heads of all children were examined by the (b) school nurses at the beginning of each term. In addition frequent subsequent examinations were made of all children previously found to have been infested and any children whom the teachers suspected of uncleanliness were also inspected periodically. In all, in this connection 12,947 inspections were carried out. Vermin were found in children's heads in 67 cases and in 413 other cases nits were discovered. On the whole the standard of cleanliness of our children can be described as satisfactory, but unfortunately the children of a relatively small number of careless and slack parents cause no little trouble and unpleasantness for themselves and other children, as well as for teachers and the School Health Staff. The great and welcome improvement in standards of personal hygiene of the last decade is being maintained, but the residual careless fow families need a great deal of attention - in the case of this Authority such families number approximately thirty-one. Advice was given to parents in all cases, sacker combs were lent and Sulco, and Sanitas Soap Shampee supplied, but in a number of cases it was necessary for the children to be dealt with at one of our Clinics by a member of the Staff.

(c) Fingmorm. Six cases of ringworm of the scalp occurred in four families. The diagnosis was confirmed in each case by means of the Wood's Tast. V-ray epilation was carried out at Middlesex Hospital and the condition in each case cleared up satisfactorily. The period of exclusion from school (including weekends and holidays) was 122 days, 146, 131, 122 and 108, giving an average of 122 days.

5. CLINICS.

(a) EXAMINATION CLINICS. Examination Clinics were held weekly at Avenue House, and monthly at Acacia Villa, 357 Seaside and Hampdon Park Secondary School. Nine hundred and sixty-two children made 1,654 attendances. The conditions for which the children attended were as follows:

Discases of the Skin: Scabies	Nutritional disorders 5 General debility 53 Nervous system (diseases of, including epilepsy) 34 Mental 17 Psychological disorders 13
Fars:	Orthopaedic: Posture
Hearing 9 Otitis Media 20 Other 42	Developmental: Hornia
Nose and Throat	Dental disorders
	Infectious Diseases

(b) CHEST CLINIC. This clinic was held at Avenue House on Thursday mornings. No new case of tuberculosis of the respiratory system in children of school age was notified. Two cases (boys of ? and 12) were transferred from the areas of other Local Authorities.

The attendances made at this Clinic were as follows:

1,047

		Chil ron.	avosnoances.
Respiratory	New	2	2
	Old	13	43
Non-Respiratory	New	1	1
	Old	25	70
Contacts		01	75
Observation		34	74
Total		136	\$65
		1" No. or 19	the substitution calls

Six cases of non-respiratory tuberculosis were notified (five new cases and one transfer from another area) :-

Boy, aged 5	Upper end of loft femur.
Girl, aged 5	Right hip joint.
Boy, aged 8	Left hip.
Girl, agod 10	Glands of necal.
Boy, aged 11	Glands of neck.
	Right hip joint.
(transfer)	

Two respiratory and five non-respiratory cases received institutional treatment under arrangements made by the Local Tuberculosis Authority as follows:

Hospital	From	To
Respiratory.		
National Children's Home Sanatorium, Francedon.		
Female Fumale	27.2.46 6.1.47	23.1.47 21.11.47
Fon-Respiratory.		
Royal Medional Orthopaedic Hospital, Staumore.		
Male Male Male	17.10.45) 16.7.47) 29.10.47)	Still im Abs ital at 31.12.47.
Mal: # Fomale	4.12.47 16. 7.47	25.12.47. 10.17.
St. Mary's Hospital, Hastbourne.		
# Memale	10.12.47	Still in Hospital.st. 31.12.47.
= same patient.		

The number of children of school age on the Authority's tuberculosis register at the end of the year was:

Respiratory	Boys	5	Non-respiratory	Boys	31
	Girls	7		Girls	13

(c) OPHTHAIMIC CLINIC. Theaty-five Ophthalmic Clinic sessions were held at Avenue House Clinic. Of the 327 cases who made 388 attendances, 131 were children attending this clinic for the first time, and 196 were children for re-examination.

NEW CASES.

NEW CLSES.	
Defect.	Tr atment.
Hypermetropia	ases prescribed
Orthoptic Clinic.	
No. of children under treatment at beg No. of children referred during year . Number of attendances No. of children under treatment at end	
Results	
Unsuitable for orthoptic treatmostic discontinued treatment	2
ORTHOPAEDIC CLINIC. Seventy-nine ch for examination by the consulting surg Dr. Parkman examined 176 children who orthopaedic disabilities.	con at his monthly clinic.
The various forms of treatment pr the Physiotherapist at Avenue House Cl 357 children made 4,066 attendances, f	inic. In this connection,
Congenital Defects:	Deformities of Legs and Feet.
Multiple deformities	Intocing - bow logs 4 Flat feet 94 Fes cavus 6
Irregular toes	Spine

(d)

Other Conditions: Injuries to: Coccyx Epiphysitis of spinc Knec Porthe's disease Foot Exostosis os calcis Toos Spur on os calcis Back Scar deformity of big toe Shortening of leg Elbow 2 Shoulder 1 Cystic swelling of knee Diffuse nacvoid condition T.B. Conditions: Post Scarlct Fever myalgia Haemangioma of lcg Joints Dislocation of jaw .(encourrent). Chilblains Asthma 23 Fibrositis Total 357 TREATMENT. Massage Splinting Faradism Infra red Individual exercises 103 Class exercises 221

(N.B. Some children received more than one type of treatment for one defect).

The Physictherapist also treated with Ultra Violet Light some 181 children, who made 3,610 attendances for the following conditions:

Debility Bronchial catarrh Asthma Chilblains .denitis (cervical)	59 39 26 7 3 7 6 5 4 3 2	Nocturnal enuresis
Beils	2	Recurrent tonsillitis 1

181

Dr. Parkman, supervising the Sun-ray Clinic, reports:- "One must comment on the excellent results obtained from the large mercury-vapour lamp installed in April 1946. Treatment of five children simultaneously with exposures of half to two minutes twice a week have produced far better therapeutic results than these obtained with the old carbon are lamp, with which only one child could be treated at a time and an exposure of ten to fifteen minutes three times a week was necessary.

The conditions which benefit most markedly from treatment with U.V.R. are recurrent winter bronchial catarrh, septic skin conditions, general debility and nervous instability. Both the staff and the parents alike are extremely pleased with the results obtained and the marked and rapid improvement in the children treated: many parents of children with

severe preschial estarth occurring avery year have reported "the best winter over". The west majority of cases treated show a gratifying increase in appetite and weight, and a general feeling of well-being. The most striking result was in a boy with impetigo so widely distributed ever his face and body that normal means of treatment were impracticable short daily exposures for three days completely cleared the skin lesions, and on the fourth day the boy was discharged as cured.

The cost of the installation has already been repaid by the noteworthy results obtained.

- (e) ATR HOUR AND THROUT CLINIC. The number of children referred by the staff of the department to the Lar Nose and Throat Surgeon did not justify special sessions at our own Central Clinic. Fifty-seven children of school age were seen by Mr. Cuffey at the Princess Alice Mospital Sutpatient Department.
- (f) INOR AILM WTS CLIMIC. Minor milments Climics were held daily during term time, at wenue House Climic, Hampden Fark School, Acadia Villa, and on alternate days at the Open Air School.

Fumber of individual chi	ldren	attending	Clinics	1,194
Total number of attendan	ces		• • • • • • • • • • • •	3,465
Tumber of coffeets treate	d			1,200

Minor Milments Treated.

Eves:

Wars:	Clopharitis, styes and other disease of lids Conjunctivitis Woreign bodies and other eye ailments	26 29 27
	Otitis media and Otorrhoea	40 13 15
Skin: Injuries:	Impetico	78 2 10 161 45 114
###J QZ 1 00 #	Cuts and ablasions	217 76 57 13
Infestation:	Pediculosis	90
MISCOLLANCOUS		184

A small number of the above children after examination by the School Murses were referred to the Central Clinic at Avenue House for examination by the Doctor.

(g) SPEECH THERAPY CLINIC. The Speech Therapist attended for nour sessions weekly and two further sessions each month were devoted to visiting children in their own homes or at school.

Number of cases under treatment at beginning of year New cases referred during the year	177732
schools and homes of children	23
Number of cases discharged	7 0
Number of eases under treatment at end of year	26
Defects treated:	
Norve deafness	٤
Cleft palate	1
Dyslalia (7 cases attributed to low I.Q)	1.4.
Stammer	1.0
Post tongue tie	ī
Sigmatism	ℓ_x
	4.2

Of the sixteen cases discharged during the lyear ten were cases of Dyslalia ranging from unintelligible speech to speech with perhaps one or two sounds missing. The rapidity with which this defect responds to treatment depends largely on individual intelligence: six of the use, were discharged with clear speech, while four achieved only a fair standard of speech because of their low intelligence.

Four cases of stammering were discharged and all had to one discha

One case of post tongue-tic was discharged with clear street

One case of nerve deafness was discharged after making a selection progress in lip reading.

Attendance at clinics throughout the year has been good. During visiting sessions to schools and homes, teachers and parents have been est helpful and co-operative.

6. DENTAL SERVICES.

GENERAL SERVICES. Forty-five sessions were devoted to periodic dintainspections and 4,316 children were seen. In addition, another group of children, to the humber of 406 were seen at the special request of parents. Of the total of 4,722 children inspected 5,051 were found to require treatment, a percentage of sixty-five. At the 587 treatment sessions held, 2,247 children made 5,077 attendances.

ORTHODONTIC TREATMENT. At the special weekly sessions held for this cetic. of the service, 129 children made 680 attendances. At the end of the year 56 children were awaiting treatment,

Number of cases under treatment at beginning of year	1.5
New patients	31
Treatment completed	14
Left school and treatment not completed	4
Failed to complete treatment	39
Number of cases under treatment at end of year	23

REPORT OF THE SENICR DENTAL OFFICES. Mr. Borry writes:

"During 1947 substantial progress was made towards dealing with the arrears of dental work which had accumulated awing to the difficulties of the war years, and it was found possible to earry out a routine dental inspection in all the schools coming within the jurisdiction of the Local Authority.

At those inspections 4,316 children were seen. Those together with special applications for treatment, numbering 406, made a total of 4,722 children inspected. Of that number 3,051 were found to require treatment, and 2,247 were actually treated by the Authority's Dental Officers. At the end of the year 804 of those children were awaiting treatment.

While the proportion of children referred for treatment is still considerable, the figures show a very definite improvement compared with the proceeding year, and although I still find the higher age groups very susceptible to dental cartes, the benefits of regular inspection and treatment are beginning to make themselves apparent. In 1946, eighty-five per cent of those inspected were feferred for treatment, in 1947 this figure had dropped to sixty-five. Forty-five sessions were devoted to these inspections and 587 sessions to treatment. Fillings to the number of 5,515 were inserted, and 1,312 teeth were extracted. Administration of general anaesthetics numbered 952, and here I should like to report the very considerable benefit our patients have received owing to our new being equipped with the most modern type of nitrous exide and exygen anaesthetic apparatus. This apparatus has been of inestimable value to the dental clinic, and has enabled us to deal with cases which otherwise might have necessitated hospital treatment,

One branch of dental work, where I find a steady increase in the numbers requiring treatment, is that of Orthodontics, or the treatment of irregular and evererowded teeth. At the special weekly session held for this work, 129 children were seen by the Orthodontic Specialist, making 680 attendances. At the end of the year 56 children were avaiting treatment, and increase of 26 compared with last year. In modern civilisation the size of the jaws and the dimensions of the dental arches are constantly tending to become smaller, with no corresponding reduction in the size of the teeth, and I feel certain that in the future, orthodontic treatment will have to play an ever-increasing part in any dental scheme if we are to ensure that future generations are to start wheir adult life with efficient dentitions, sound in structure and regular in position and alignment.

7. CHILD GUIDANCE SERVICE.

	cases 15 cases 20 35
Number of Clinic Sessions	133
Number of attendances at Clinic (1) by children (a) for psychiatric treatment (b) for educational coaching	413 147 563
(2) by parents	215
Number of visits to homes by Psychiatric Social Worker	109
Number of visits to Schools: (1) by Equational Psychologist (2) by Psychlatric Social Worker	10 8
Number of Intelligence Tests in Schools	3

NEW CASES.

(a) Sources of referral:

School Health Scrvice	14
Teachers	1
Parents	3
Social Agencies	2
	20

(b) Conditions for which referred:

Nervous disorders	3
Habit disorders	5
Behaviour difficulties	8
Educational retardation	4
	20

RESULTS OF TRLATMENT.

Satisfactorily adjusted	10
Much improved	7
Slightly improved	5
Commoncing treatment	2
Diagnosis only	11
	35

The Position at the end of the year was as follows:

Diagnosed and advice given	9
Diagnosed and awaiting treatment	2
Treated and case closed	12
Under treatment	12
	35

Waiting List at end of year:

Partially investigated	16
Not investigated	3
	19

REFORT OF PSYCHIATRIST. Dr. Small writes:

"Three sessions per week were started at the beginning of the year: this has made it possible to reduce the waiting list from 48 at the beginning of the year to 19 at the end of the year. It is now possible to make a preliminary investigation of a case shortly after referral, but there is still a considerable waiting period before the child can be seen by the Psychiatrist. Increased sessions are needed to obviste this delay, but further expansion of the Joint Scheme is hempered by the shortage of trained workers.

The earlier recognition of symptoms of disturbance and the earlier recommendation for treatment, or advice, would not only save much anxiety and distress to both children and parents, but would also shorten the length of treatment necessary. In most cases referred to the Clinic, it is possible to trace the beginning of difficulties to the infant stage - e.g. difficulties of feeding and toilet training, difficult behaviour following the arrival of a new baby in the family, or where through lack of understanding or fear, the parent frustrates the child unnecessarily and produces rebellion and aggression. Direct contact between the Psychiatric Social Worker and the Maternity and Child Welfaro Clinics would make it possible to overcome some of these early difficulties, and often avoid more serious disturbance. This, however, will not be possible until the scheme has been extended.

There is still no hostel or school for maladjusted children, as it has not yet been possible to secure suitable accommodation. It is extremely difficult to obtain a vacancy for a child in need of treatment away from home, in a hostel or school for maladjusted children run by another Lecal Authority, and it is hoped that it will not be long before such facilities will be available under the East Sussex Joint Scheme".

-8. STECIAL HOSFITAL TREATMENT.

The Education Authority was responsible for the cost of maintenance of the following cases in special hospitals:

Royal National Orthopaedic Hospital, Stanmore.	7 cases	Fos cavus Folio myelitis Talipes Multiple congenital deformities Spina bifida Congenital spastic paraplegia Semi-membraneous bursa Left knee.
Queen Victoria Hospital, East Grinstead.	5 cases	Sear of nose (2) Extensive searring of legs Hairy naevus Deformity of nose.
Middlesex Hospital, London.	l caso	Asthma
King'sCollage Hospital, London.	l case	Cystic disease of lungs.
Sussex Tye Hospital, Brighton	l case	Operation for Squint.
Hospital for Sick Children, Great Ornand Street, Londons	1 caso	Hypospadias and imperfectly descended testicles.

LOCAL HOSFITAL TRIATMENT (April - December)

The Education Authority accepted financial responsibility as from April 1st for the hospital treatment of pupils in attendance at schools maintained by them. The following is a summary of the cases dealt with:

- (a) Diseases of the Ear, Nose and Throat and Defective Hearing.
- (b) Diseases of the Eye and Defective Vision.
- (c) Orthopaedic Cases,
- (d) Skin Conditions.
- (e) Nervous Conditions.
- (f) Rheumatism: Acute and Chronic. Heart Disease and Chorea or other effects of rheumatism.
- (g) Diabetes.
- (h) Casualties and Accidents: Major and Minor.
- (i) Chast Conditions.
- (j) Abdominal Conditions,
- (k) Miscallaneous.

IN-PATIENTS.

Group.	No. 0	f Cases.	Total.	Refe		by Hosp.	No. of I-P Days.	hverage per case
(a)	68	46	114	96	15	3	718	e.3 days.
(b)	8	3	11	6	3	2	149	15.5 days.
(c)	1	2	3	2	1		154	51.5 days.
(d)	1	2	3	2	1	-	171	57 days.
(e)	1		1	1	ent	Name .	64	
(f)	1	1.	2	prod.	2	-	70	
(h)	16	3	19	2	1	16	204	10.7 deys.
(i)	3	2	5	1	4	out	53	10.6 days.
(·j)	16	7	23	1	22	•	3 77	16.4 days.
(k)	18	9	27	13	11	3	218	8.0 days.
	133	75	208	124	60	24:	2,178 days.	-

	Frincess Alice.	St. Mary's.	Lesf.	Total No. of Patients.
IN-PATIENTS	126	60	22	208

OUT-PATIENTS.

	Group.	No. 0:	f Cases.	Total,	Refo	rred G.P.	by Hosp	No. of Attendances.	Average per case.
	(a)	34	24	5 8 .	21	28	9	86	1.5.attendancos.
	(b)	22	12	34	14	15	5	57	1.7 attendances
	(c)	2	$\dot{\mathcal{L}}$	6	-	1.2	2	19	3.1 attendances
	(đ.)	17	29	4.6	35	9	2	109	2.e attendances.
	(f)		1	1	1		post	14	
	(g)	1	1	2	900V -	2		5	2.5 attendances.
麗	(h)	61	34	95	4	28	63	439	4.6 attendances.
0	(h)	113	59	172	17	17	138	227	1.9 attendances.
	(i)	2	book	2	~	2	***	3	1.5 attendances
	(j)	1	2	3	buled	2	1.	3	l attendance.
	(k)	9	5	14	1	8	5	50	3.6 attendances.
		262	171	433	93	115	225	1,012 attendar	ices.

Major Cosmulties and Accidents including fractures.

e Minor Casualties and Accidents, including cuts.

	Princess Alice.	St. Mary's.	Louf.	Total No. of Patients.
OUT-PATIENTS	390	43		433

CASES REFERRED FOR X-RIY ONLY.

Group.	Rei	crred b) y	Total.	
	S.A.O.	G.P.	Hosp.		
Chest conditions Orthopaedic	114	4	1	119	
conditions	20	1	m4	21	
Dental conditions	57	and .	_	57	
Accidents	14	3	₩.	17	
Other conditions	3	6	613	9	
	208	14	The second secon	223	_
	Princess	Jilice.	St. Mary's.	Lorf.	Total.
PATIENTS FOR X-RAY ONLY	14		209	-	223

9. SCHOOL MEVALS AND MILK.

Mid-day meals were prepared and served at or from the following School Canteens:

Girls' High School, Elden Road.	term	Cantoen on premises for pupils attending that School.
Grammar School, Eversley Court.		Canteen on premises for pupils attending that School.
East Street No. 1.	-	Meals prepared at this Contro were despatched by container service to the following schools: Bourne Junior. Bourne Infents. Meads Mixed.
East Street No. 2.	-	Catered for children attending:
		Bourne County Secondary School. Christ Church Junior School, by container service.

Hampden Park County - Canteen on premises for pupils attending that School.

Lecontainer service catered for children attending the Hampden Park Junior School.

Open dir School. - Canteen on premises for pupils attending that School.

St. Mary's Boys' School. - Canteen on premises for pupils attending that School.

La container service catered for children attending St. Mary's Girls' School and St. Mary's Infants' School.

St. Aiden's. - Canteen on recomises for pupils attending that School.

Central Kitchen No. 3. - In April this Mitchen was moved from the Motor 'Bus

Depot to the hut in Churchdale Road vacated by the British restaurant, Meals prepared sent by container service to:

Bedewell.

Christ Church Infants.

St. Indrew's Junior.

St. Indrew's Infants.

St. Joseph's.

St. Philip's Infants. Hampden Bark Infants.

Junior Technical School.

.. Canteen on promises for pupils attending that School.

Friday Street.

- Canteen in the Congregational Hall for pupils attending the Swallow's Nest School.

Victory, British Rostaurant. - Provided for pupils attending the Commercial School.

Hot mid-day meals to the number of 554,066 were served and of that total 117,087, a percentage of 21.13, were provided free. In the previous year, of the 459, 761 meals served, 115,700, A precentage of 25.16 were provided free.

The following table shows the number of children taking meals and milk in school on a given day in March, June and Cetober.

(Figures in brackets are those for the previous year).

	очной ден с тотой обит от обит с тото от были (Based Builder) и пере и с 20 и и обит	MEVA	is		MILK		
Date	No. of Children in Schools.	Frec.	Paid	Forcentage taking neals.	Total taking milk.	Fereentage taking milk.	
		Prima	ry and S	ccondary Depar	tuents.		
Mar.	4,435	479	1905	53.8%(45.1%)	3,866	87 - 2% (75 - 6%)	
June	4,772	552	2204	57,8%(46.1%)	⊊ , 279	89.7% (72.8%)	
Oct.	4,941	516	2410	59. % (54%)	4,432	89.7/2 (92.5/3)	

The Free Milk Scheme for all school children came into operation on 6th. August, 1946.

The Income Scale for Free Meals was as follows:

Number in Family.

Children were granted free meals where the income per head of the family after deducting rent, rates and insurance was the following amount or less:

2 children

12s. per head.

3 cr 4 children

Ils. por head.

5 or more children

10s.dd. per head.

When the income was in excess of this scale a charge of 5d. was made for a mid-day meal.

Miss E. C. Muleaster, Organiser of School Meals writes:

"During the year new Scullery-Dining rooms were opened at Bourne Infants, St. Andrew's Junior and Infants, and St. Joseph's Schools, thus greatly improving the service of the dinners. There is a very great need for similar accommodation at Meads School and for a new scullery at St. Mary's Girls' School. Plans for new buildings at both these schools have been approved in principle by the Ministry of Education.

The greatest difficulty of the year was caused by the delay in completing

the new Central Ritchen for 1500 at Alma Road. This is urgently needed to replace three existing kitchens where the ecconmodation is quite inadequate and highly inconvenient. No further development of the Meals Service is possible until this Central Kitchen is ready.

New schemes are at present in hand at the following Schools:-

Bourne Secondary - Kitchen-Dining room.

Grenmar School - " "

Hampden Park Secondary. " "

Meads Church School - " "

St. Mery's Girls' - Scullery.

St. Thilip's Infants - Scullery-Dining room.

When these schemes have been completed the School Meals Service will be in a satisfactory position in all existing schools."

At the time of writing, the new kitchen-dining room at Bourne Secondary School is in use and the scullcry-dining room at St. Fhilip's Infants School has just been completed.

10. INFECTIOUS DISEASES.

Notifications of infectious disease relating to children of school age were as follows:

	Scarlet Fever.	Whocping Cough.	Incumonia.	Measles.	Anterior Polio-myclitis.	Cerebo-Spinal Meningitis.
January	2	2	ned.	53	-	eta t
February	tons	2	Name .	66		ned.
March	3	.6	-	66	_	44
April	1	4	1	12	spale	1
May	3	one.	•••	1		-
June	2	3	Condo	Name .		south
July	1	8	-	1	***	_
Lugust	1	8		1	1	Name .
September	1	- - -c			9919	
October		2.	1	ends	1	***
Movember	1 .	0mb	₩.	terch .	tons	Name .
December	1	squib	4	trad.	spel	spell
To tals	16	39	2	200	2	1

SC. BIES. Thirty-eight children of school age were found to be suffering from this complaint (135 in 1946). These cases were treated in the special Scabies Cut-Patient Clinic at the Sanatorium.

DITHEREN IMPONISATION. Forty-four children between the ages of 5 and 15 were immunised in the Luthority's Clinics. In addition, 170 children received a re-inforcing dose of immunising re-agent at the following ages:-

Cur immunisation records show that at the end of the year 4,496 that ren between the ages of 5 and 15 years had been immunised equinst diphtheria. This represents 75.5 per cent of the total child population in these age groups in Eastbourne.

The general school medical records indicate that 4,242 or the 5,348 children on the school registers had received the necessary protection. This represents 79 per cent of the children attending the Local Authority's schools. If the difference 11 per cent are known not to have been immunised. If the remaining 10 per cent information as to immunisation is not recorded.

The immunising re-agent in general use is alum Precipitated Toxoid supplied by the Fublic Health Laboratory Service, but for older children Toxoid-Antitoxin Floccules was used.

11. DE THE OF SCHOOL CHILDREN.

Four children of school age died during the year from the following causes:

Girl, aged 5 years.

- (a) Corebillar absecss.
- (b) Mastoid infection.
- (c) Loute otitis media. 1.M.

Boy, aged 5 years.

Fracture of the skull by being run over by a motor cycle whilst crossing the road, so dying by accident.

Girl, aged 7 years.

- 1. (a) Toxemia.
 - (b) Teritonitis.
 - (c) Leute appendicitis.
- 2. Operation.

Boy, aged 14 years.

"Drowned from folling into a gond whilst fishing, so dying by accident".

12. SCHOOL NURSES.

The following is a brief summary of the work done by the School Nursus in connection with visits to the schools and the homes of the children:

Number	of	visits	ъу	nurses to	schools	• • • • • • • • • • • • • • • • • • • •	352
Number	ΟÎ	visits	bу	nurses to	schools	fer medical inspection	93
Mumber	0.13	wisits	to	liones of	children	hy nurses	599

13. HANDICATPED TUTILS.

SPECIAL EDUCATIONAL TREATMENT.

- A. BLIND. There were no blind children of school age on the Authority's register.
- B. PARTIALLY SIGHTED. Two girls, aged 6 and 12 years continued their education as boarders at the Catholic School for the Blind, Liverpool. In boy of 7 years was admitted in September to Drayton Manor, near Tring, a school maintained by the Reyal Lendon Society for Teaching and Training the Blind. In boy aged 9 attended the Open Air School: In girl of 8 years who lost her right eye due to a birth injury and a boy of 9 years who received an eye injury from a firework, attended one of our junior schools. In girl and a boy of 11 years who each lost an eye as a result of accidents, attended secondary schools.
- C. DEF. A boy of 4 years was placed on the waiting list for admission to the Royal School for Deaf and Dumb Children, Margate.
- D. PARTILLLY DEF. A girl aged 7 attended a local infant school. The parents refused the offer of special education in a residential school for partially deaf children. A girl of fifteen years, who had commenced work, re-attended the Speech Therapy Clinic for lip-reading.

1 4

Open wir School.

Of the children in attendance at the Open hir School, 50 came within the "Delicate" group as will be seen from the following table of pupils who were on the register at the beginning of the year:

Delicate	50
Physically Handicapped	10
Epileptie	3
Partially Sighted	2
Multiple Disabilities .	1
	66

Ten boys and ten girls were admitted to the school for the following conditions:

Rheumatic endocarditis	3
Congenital heart disease	1
Nervous instability and heart	
disease	1
General debility	3
Nervous debility	2
Skin conditions	2
Chronic bronchial catarrh	2
Old tubercular empyema	1
Spina bifida	1
Multiple congenital deformities	1
Subnermal nutrition	2
Un-united fracture of ankle	1
	20

The average duration of attendance was seventeen months and the condition of the children who left during 1947 was as follows:

Cured	3
Left district	
at parents request	28

The number of children on the register at the end of the year was 58.

Apart from those attending the Open Air School, two other children were classified as Delicate: a boy of 7 years who attended a local infant school, and a boy of 13 who was at a secondary school.

- F. DIABETIC. A girl of 12 years was at the London County Council Hutton Residential School, near Brentwood, Essex. A boy of 9 who attended a local infant school until he left the district in September 1947 received a regular supply of insulin free through the Public Health Department.
- G. EDUC.TION/LLY SUB-NORWAL. In January 20 boys and 11 girls were on the register at St. Aidan's School. Six boys and two girls were admitted during the year and one girl and one boy left. A total of 25 boys and 12 girls were in attendance at the close of the year.

Two children were referred to the Educational Psychologist for coaching, but continued to attend ordinary schools.

Four children who were considered educationally sub-normal were in attendance at Junior Schools and four at Secondary Schools. With one exception, it was felt that these children should have the benefit of a further period at an ordinary school with whatever educational coaching arrangements the individual schools could supply. One child who has been recommended to receive education in a special school remained in an ordinary junior school because the parents object to her attending St. piden's.

Thirteen children were referred to the department by the Head Teachers for advice as to their suitability for special educational treatment. Or exemination:

Seven were recommended for transfer to St. Aidans.

In five access no change was recommended, but the pro-

In five cases no change was recommended, but the progress of these children will be reviewed in twelve months.

In one case an extra year at an infant school was advised together with re-attendance at the Speech Therapy Climic.

Ineducable. One child aged five was ascertained as being ineducable and notified by the Local Education Authority to the Local Mental Deficiency Authority.

- H. EPILEPTIC. One boy aged 11, was at St. Elizabeth's School, Much Hadham. Of three boys who were in attendance at the Open Air School, one was admitted to Lingfield Epileptic Colony in May. ... boy of 8 and a girl of 15 were able to attend ordinary schools.
- I. MAL DJUSTED. Thirty-five children showing cvidence of emotional instability or psychological disturbance were dealt with at the Child Guidance Clinic.
- J. PHYSICALLY HANDICAPPED. The pupils in this group are those suffering from a severe or permanent physical disability. Of the ten who commenced the year at the Open Air School, one, a boy suffering from bronchiectasis was placed by his parents in a private school in September, 1947, and a girl with the same disease left the area in F. brurry 1947. A boy of 8 suffering from a severe skin trouble was admitted during the year, also a boy with severe heart disease and a crippled girl of 10 years. Another crippled girl remained at Chailey Heritage Craft School until attaining the age of 15 years. One boy of 6 years with severe heart disease was unfit to attend any school.
- K. SPEECH DEFECT. Forty children suffering from defects of speech not due to deafness, received treatment at the Speech Therapy Clinic.
- L. MULTIFLE DISABILITIES. Six children were known to be suffering from two or more of the above defects. One boy of 9 years was both educationally sub-normal and maladjusted and attended St. Aidan's School. One girl of 9 years was found to be both educationally sub-normal and physically handicapped (spastic paraplegia) and commenced the year at the Open Air School, but was unfit to attend for many months. In crippled boy who attended the Open Air School was found to be also educationally sub-normal, and recommended for transfer to St. Aidan's in the new year. A girl of five with severe infantile eczena was also educationally subnormal and attended the Open Air School from September. A girl of 11 who is epileptic and educationally sub-normal was recommended for admission to St. Aidan's School, but the parents were very much opposed to the idea and she was allowed to remain at one of our junior schools. A girl of 11, who is both deaf and physically handicapped, (paraplegic), attended the Royal School for Deaf and Dumb Children at Margate.

14. DIFFICULT AND PROBLEM FAMILIES.

(a) Children and Young Persons bet, 1933. On 1st. January 1947 four boys and one girl were in the care of the Local Education buthority, having been committed by the Court. During the year, two boys and two girls were brought before the Court under Section 61. A supervision order was made in respect of one boy and a girl was committed to the care of an aunt and a boy and a girl were committed to the care of the Local Buthority. The position at the end of the year was as follows:

Dete Committed.	SCX 6	Present Age.	How dealt with
31.5.40.	Female	. 1 .5	Boarded out.
20.12.43.	Male	7	Boarded out.
20.12.43.	Male	5	In Children's Homes.
7. 1.46.	Male	10	In Children's Homes.
7. 1.46.	Malc	6	In Children's Homes.
14. 3.47.	Female	5	Boardod Out.
14. 3.47.	Malc.	3	Boarded Out.

In another case, the parents of a boy and two girls were before the Juvenile Court for not exercising proper control, and were bound over to exercise proper control and guardianship under Section 62.

(b) National Society for the Trevention of Gruelty to Children. The following is a surmary of the work carried out by the Local Inspector:

at my request, Mr. Banyard paid 46 visits to six families involving 23 children, seventeen of whom were of school age. In addition the Inspector paid 183 visits to seventy-nine families involving 212 children of whom one hundred and twenty-four were of school age.

(c) Juvenile Crime. I am indebted to the Chief Constable for the following particulars relating to juvenile crime:

	Males.	Females.
Sent to approved Schools . Fined	4 3	-
Flaced on Probation Bound over Own Recognizances Dismissed Probation of Offenderset	14 9 5	2 3
Dismissed Summary Jurisdiction Let. Total dealt with by Justices	<u>1</u> 36	5
(fautioned by solice	25 61	<u>3</u> 8

The number of juveniles dealt with in 1947 shows a slight decrease in the figures for 1946 both with regard to those dealt with in the Court and those dealt with by the police.

MINISTRY OF EDUCATION

MEDICAL INSTECTION RETURNS.

Year andad 31st.December, 1947.

TUBLE 1.

MEDICAL INSPECTION OF TURILS ATTENDING MAINTAINED PRIMARY AND SECONDARY SCHOOLS.

... IFRICDIC MEDICAL INSTECTIONS.

Funber of Inspections in the prescribed Groups

Second age Group	Entrants	 792
Third age Group		
7552	Third Ligo Group	and an order

Grand Total 1628

P. OTHER INSLECTIONS.

Humber of	Special	Inspect	ions .				• •	999
Number of	Ro-Inspo	ctions		• • • • •	• • • • •	• • • • • •	• •	1409
				Total				2408

C. LULIES FOUND TO REQUIRE TREATMENT.

Number of Individual Tupils found at Periodic Medical Inspection to Require Ercatment (Excluding Dental Diseases and Infestation with Vermin).

Group.	vision (excluding squint)	For any of the other conditions recorded in Table 11%.	Total incividual pupils.
Annual Control of the	(2)		(4)
Entrants	19	189	192
Second age Group	12	109	118
Third age Group	1.1	42	52
Total (prescribed groups)	42	340	362
Other Teriodic Inspections	6	17	23
Grand Total	48	357	385.

T.BLE 11.

A. RETURN OF DEFECTS FOUND BY MEDICAL INSTECTION IN THE YEAR ENDED 31st. December 19-7.

Defect	ayada - danar-salah maras-dan dandaren dan ipadap yak seri dandakan pasasa dan dasasa danda bir seri	Teriodic 1	Inspections.	Special Inspections.		
Code No.	Defect or Disease.	No. of defects.		No. of aufects.		
1,00		Requiring treatment.	Requiring to be kept under observation. but not requiring		observation but not requiring	
	(1)	(2)	treatment. (3)	(2)	treatment.	
Ċz .	Skin	44	3 1	93	9-40	
5.	Eyes - a. Vision	48	37	72	4	
	b. Squint	25	13	15	2	
	c. Other	13	4	31	1	
6.	Ears - a. Hoaring b. Otitis Modia	3 7	8	9 20	_	
	c. Other	6	_	20 4242		
7.	Nose or Throat	80	249	194	4	
8.	Specch	9	7	10	l	
	Corvical Glands	1	154	22	5	
10.	Heart and Circulation	5 23	14 73	16 62	2 15	
11.	Lungs Developmental -	20	70	62	T.0	
100	a. Hernia	1	4		1	
	b. Other	ī	8	10	2	
13.	Crthopaedic -					
	a. losture	33	25	9	_	
	b. Flat foot	61	69	12 57	1	
14.	c. Cther Nervous System -	61	75	57	42	
T.E.	a. Epilopsy	1	2	1	_	
	b. Cther	7	19	31	2	
15.	Tsychological -					
	a. Development	5	3	15	2	
7.0	b. Stability Other	12 35	10 59	13 285	12	
16.	Office	30	28	200	12	

B. CLASSIFICATION OF THE CEMERAL CONDITION OF PUPILS INSPECTED DURING THE YEAR IN THE AGE GROUPS.

lige Groups.	Number of	4. (Good)		B. (Fair)		C'(Poor).	
	Pupuls		% of		% Of		7. of
	Inspected.	No.	Col. 2	No.	Col.2.	No.	Col. 2.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
·							
Entrants	792	681	85,98	106	13.38	5	.63
Second Age Croup	481	365	75.90	110	22.86	6	1.24
Thirdge Group	279	222	79.56	53	19.00	4	1.43
Other Periodic	76	7	9.21	63	82.89	6	7.88
Inspections							
Total	1628	1275	78.32	332	20.39	21	1.29

T.BLE 111.

TRELIMENT TABLES.

GROUP 1 - MINOR AILMENTS (excluding Uncleanliness, for which see Table V).

(a)	Number of Defects treated, or under treatment during the year.
SKIN - Ringworm-Scalp - (i) X-ray treatment (ii) Other treatment	6
Ringworm - Body	13 38
Impetigo Other Skin Diseases	94 430
Eye Disease	127
Ear Defects	177
Niscellaneous (e.g. minor injuries, bruises, sores, chilblains etc)	793
Total	1678

⁽b) Total number of attendances at authority's minor ailments clinic ... 5, x65

	A STATE OF THE STA
the state of the s	No. of defe
TOPATO (TO DITTO OUT (II / i.e.]	dualt with
TRRORS OF REFRICTION (including squint)	332 12
Total	344
No. of Tupils for whom spectacles were (a) Trescribed	167
(b) Obtained	156.
CANOTES 3 3 1 18.00 (18.00) (18.00) Can assert Caller (18.00) Can assert Caller (18.00) Caller (m = 1 - 7 7
GROUT 111 - TREATMENT OF DEFECTS OF NOSE AND THROAT.	Total number treated.
Received operative treatment -	
(a) for adonoids and chronic tonsillitis	105
(b) for other nose and throat conditions	5
Received other forms of treatment	15
Total Total	125
GROUT IV - ORTHOLDEDIC AND TOSTURAL DEFECTS.	
(a) No. treated as in-patients in hospitals or hospital schools	16
(b) No. treated otherwise, e.g. in clinics or out-patient department	
GROUP V - CHILD GUIDINGE TREATMENT IND SPEECH THERATY.	4
Annual professional professional and the second sec	
No. of pupils treated (a) under Child Guidance arrangements (b) under Speech Therapy arrangements	35 42
(b) under Speech Therapy atrangements	-£6
TABLE 1V - DENTAL INSTECTION AND TREATMENT.	
TENDE IV - DEVIAL INDIBOTION ENTO TREE INTENTS	
(1) Number of pupils inspected by the Authority's Dental Caricers -	: 71 <i>6</i>
(a) Tariodic age groups	4,316 406
(c) Total (Periodic and Specials)	4,722
(2) Number found to require treatment	3,051
(3) Number actually treated	2,247
(4) Attendances made by pupils for treatment	5,077
(5) Half-days devoted to: (a) Inspection	45 58 7
Total (a) amā (b)	632
(6) Fillings: Termanent Teeth	2,943
Temporary Teth	572
Total	3,515 399
Temporary Teeth	1,913
Total	2,312
(8) Administration of general anaesthetics for extraction	952
(9) Other Operations: (a) Lermanent Teeth	2,697 1,606
Total (a) and (b)	4,300
m/ Tr "7 Tr	
TIBLE V.	
INFESTATION WITH VERMIN.	
(i) Total number of examinations in the schools by the school	7.0 OAB
nurses of other authorized persons	12,947 480
(iii) Number of individual pupils in respect of whom cleansing	
notices were issued (Section 54 (2) Education Act,	-
(iv) Number of individual pupils in respect of whom cleansing orders	3

were issued (Section 54 (3) Education Act, 1944) ..